LEAD ABATEMENT SUPERVISORS COMMERCIAL BUILDINGS AND SUPERSTRUCTURES

32 total training hours

(8 hours of training is hands-on)

Time Allotments

Lecture Lecture	Hands-on	<u>Topic</u>
.25 hour	n/a	Introduction
.5 hour	n/a	Background information on lead A. History of lead use B. Sources of environmental lead contamination ie. paint, surface dust and soil, water, air, food, etc.
2.75 hours	n/a	Relevant Federal, State and local regulatory requirements, procedures and standards A. The scope of all relevant Federal regulatory requirements
1 hour	n/a	Health effects of exposure to lead A. Health effects on children under the age of six years B. General health effects
1 hour	1 hour	Hazard recognition and control (hands-on required) A. Site characterization B. Exposure measurements C. Material identification D. Safety and health plan E. Medical surveillance F. Engineering and work practices G. Isolation of work area
1 hour	1 hour	Personal protective equipment (<u>hands-on required</u>) OSHA 1910.132136, OSHA 1926.62 A. Respiratory protection

<u>Lecture</u>	Hands-on	<u>Topic</u>
		Respiratory equipment selection Air-purifying respirators Care and cleaning of respirators Respiratory program (OSHA 1910.134)
		B. Protective equipment-clothing, gloves, hard hats, goggles, etc. (OSHA 1910.132136)
		C. Hygiene practices
1 hour	1.5 hours	Lead-based paint hazard reduction methods (hands-on required) Removal, replacement, encapsulation, enclosure
1 hour	1 hour	Interior dust abatement and clean-up methods or lead hazard reduction (hands-on required)
1 hour	.75 hour	Soil and exterior dust abatement methods or lead hazard reduction (hands-on required)
1 hour	.75 hour	Waste disposal (hands-on required)
1 hour	n/a	Legal responsibilities
1 hour	n/a	Insurance and bonding
1 hour	1 hour	Development of pre-abatement work plans (<u>hands-on required</u>)
1 hour	n/a	Project management
.5 hour	n/a	Employee information and training
.5 hour	n/a	Community relations process
1 hour	n/a	Cost estimation
1 hour	n/a	Record keeping
1 hour	1 hour	Identification of lead-based paint (hands-on required)
		A. Lead based paint testing methodologies B. Lab report interpretation
1 hour	n/a	Welding, burning and torch cutting
1 hour	n/a	Mechanical disturbance of lead
.5 hour	n/a	Review and course evaluation
2 hours	n/a	Hands-on Assessment
1 hour	n/a	Written Examination

24 hours 8 hours